

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20030049931").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 13:33
L2	2	("20030143841").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 13:33
S1	4	("6800173").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 10:57
S2	2	S1 and (atomic adj layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:15
S3	0	S2 and (electric adj field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:15
S4	0	S2 and (magnetic adj field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:15
S5	1	S2 and (magnetic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:14
S6	455451	("438"/\$.ccls. or "257"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:16

## EAST Search History

S7	21056	S6 and (aid or (atomic adj layer adj deposit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:18
S8	72	S7 and ((electric near3 field near3 gradient) or (magnetic near3 field near3 gradient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:18
S9	5241	S6 and (ald or (atomic adj layer adj deposit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:19
S10	5241	S9 and (ald or (atomic adj layer adj deposit\$3) or (atomic adj layer adj chemical adj vap\$3 adj deposit\$3) or alcvd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:20
S11	3	S10 and ((( electric near3 field near3 gradient) or (magnetic near3 field near3 gradient)) same chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:22
S12	3	S11 and ((electric near3 field near3 gradient) or (magnetic near3 field near3 gradient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:22
S13	2	S11 and ((electric near3 field near3 gradient) or (magnetic near3 field near3 gradient)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:23
S14	1039	((electric near5 field near5 gradient) or (magnetic near5 field near5 gradient)) same chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:23

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S15	1039	S14 and ((electric near5 field near5 gradient) or (magnetic near5 field near5 gradient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:25
S16	7	S15 and (cvd or (chemical adj vap\$3 adj deposit\$3)) same (chamber same (field same (electric or magnetic) same gradient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:26
S17	0	S16 and ((ald or alcvd) same (microwave or ECR or (electron adj cyclotron adj resonance)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:27
S18	229	((ald or alcvd) same (microwave or ECR or (electron adj cyclotron adj resonance)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:29
S19	6082	((438/676) or (438/680) or (438/681) or (438/674) or (438/762) or (438/765) or (438/766) or (438/768) or (438/769) or (438/771) or (438/772) or (438/778)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:27
S20	17	S19 and ((electric near5 field near5 gradient) or (magnetic near5 field near5 gradient))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:27
S21	6695	S6 and (alcvd or ald or (atomic adj layer adj deposit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:29
S22	3	S21 and ((electric adj field) near5 gradient) and ((magnetic adj field) near5 gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:30

## EAST Search History

S23	3	S21 and (electric near10 gradient) and (magnetic near10 gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:31
S24	39283	(alcvd or ald or (atomic adj layer adj deposit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:32
S25	41514	(alcvd or ald or (atomic adj layer adj deposit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:32
S26	4	S25 and ((electric adj field) near5 gradient) and ((magnetic adj field) near5 gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:32
S27	1	S25 and ((electric adj field) near5 gradient) and ((magnetic adj field) near5 gradient).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:33
S28	7047	S6 and (alcvd or ald or (atomic adj layer adj deposit\$3) or (monolayer near10 deposit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:34
S29	5	S28 and ((electric adj field) near5 gradient) and ((magnetic adj field) near5 gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:35
S30	2	("6402902").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 15:36

## EAST Search History

S31	6695	S6 and (alcvd or ald or (atomic adj layer adj deposit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:36
S32	3	S31 and ((electric adj field) near5 gradient) and ((magnetic adj field) near5 gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:37
S33	3	S31 and (electric near10 gradient) and (magnetic near10 gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:37
S34	41514	(alcvd or ald or (atomic adj layer adj deposit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:38
S35	4	S34 and ((electric adj field) near5 gradient) and ((magnetic adj field) near5 gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:38
S36	41514	S34 and (alcvd or ald or (atomic adj layer adj deposit\$3) or (monolayer near10 deposit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:39
S37	2	("6812157").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 15:40
S38	403	S21 and (bias\$3 near5 substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:41

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S39	64	S38 and (gradient)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:41
S40	2	("20030045082").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 15:44
S41	2	("20050064725").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 15:46
S42	3	(electric near3 field) same (magnetic near3 field) same (ald) same (chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:53
S43	0	S42 and (atomic adj layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:53
S44	0	(atomic adj layer) same (electric near3 field) same (magnetic near3 field) same (ald) same (chamber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:56
S45	0	(atomic adj layer) same (non near3 ionize\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:56
S46	0	(atomic adj layer) same (non adj ionize\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:57

## EAST Search History

S47	13	(atomic adj layer) and (non adj ionize\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:57
S48	4	"l48" and (electric near3 field) and (magnetic near3 field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 15:58
S49	2	("6869876").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/23 10:57
S50	2	("6630201").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:01
S51	2	("6869876").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 10:58
S52	54	257/e21.584	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 11:03
S53	9	257/e21.171	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 11:13
S54	3	(atomic adj layer adj deposition) with (electric adj field) with (semiconductor adj substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 11:16

## EAST Search History

S55	616	derderian.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 11:15
S56	3	S55 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 11:19
S57	6	(atomic adj layer adj deposition) with (electric adj field) .clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 11:16
S58	415	(427/249.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:22
S59	0	S58 and (atomiv adj layer adj deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 11:21
S60	11	S58 and (atomic adj layer adj deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 11:21
S61	294	(427/249.15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:22
S62	0	S61 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 11:22